RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/731,379A_

Source: _1FWO_

Date Processed by STIC: _3/1/05_

ENTERED

RAW SEQUENCE LISTING   DATE: 03/01/2005
PATENT APPLICATION: US/10/731,379A   TIME: 15:24:17

Input Set : **A:\amended sequence listing 10-731 379.txt**
Output Set: **N:\CRF4\03012005\J731379A.raw**

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 1 <110> APPLICANT: Laboratorios del Dr. Esteve, S.A.
 3 <120> TITLE OF INVENTION: Non-human mutant mammals deficient in Sigma receptors and
 4       their applications
 6 <130> FILE REFERENCE: P030588
 8 <140> CURRENT APPLICATION NUMBER: US/10/731,379A
10 <141> CURRENT FILING DATE: 2003-12-09
12 <150> PRIOR APPLICATION NUMBER: SP/200202815\
13 <151> PRIOR FILING DATE: 2002-12-09
15 <160> NUMBER OF SEQ ID NOS: 6
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 18
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: MS1 Initiator oligonucleotide
25 <400> SEQUENCE: 1
26 aattttgctc ccctcctc   18
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 22
30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial sequence
33 <220> FEATURE:
34 <223> OTHER INFORMATION: MS2 Initiator oligonucleotide
36 <400> SEQUENCE: 2
37 gcactcaaaa cttcgtcttc tc   22
39 <210> SEQ ID NO: 3
40 <211> LENGTH: 19
41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: MS3 Initiator oligonucleotide
47 <400> SEQUENCE: 3
48 cgttcacaaa tacccactg   19
50 <210> SEQ ID NO: 4
51 <211> LENGTH: 20
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: MS4 Initiator oligonucleotide
58 <400> SEQUENCE: 4
59 agctcctctt tcccttcacc   20
61 <210> SEQ ID NO: 5
62 <211> LENGTH: 20
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RAW SEQUENCE LISTING   DATE: 03/01/2005
PATENT APPLICATION: US/10/731,379A   TIME: 15:24:17

       Input Set : A:\amended sequence listing 10-731 379.txt
       Output Set: N:\CRF4\03012005\J731379A.raw

63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Neo 1 Initiator oligonucleotide
69 <400> SEQUENCE: 5
70 gctattcggc tatgactggg 20
72 <210> SEQ ID NO: 6
73 <211> LENGTH: 20
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Neo 2 Initiator oligonucleotide
80 <400> SEQUENCE: 6
81 gaaggagata gaaggcgatg 20

VERIFICATION SUMMARY   DATE: 03/01/2005
PATENT APPLICATION: US/10/731,379A   TIME: 15:24:18

Input Set : **A:\amended sequence listing 10-731 379.txt**
Output Set: **N:\CRF4\03012005\J731379A.raw**